

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L56	245	(370/337).CCLS.	US-PGPUB	OR	OFF	2007/02/03 10:52
L57	106	(370/321).CCLS.	US-PGPUB	OR	OFF	2007/02/03 10:52
L58	917	(370/329).CCLS.	US-PGPUB	OR	OFF	2007/02/03 10:52
L59	389	(370/347).CCLS.	US-PGPUB	OR	OFF	2007/02/03 10:52
L60	878	(455/450).CCLS.	US-PGPUB	OR	OFF	2007/02/03 10:52
L61	0	("0000453").PN.	US-PGPUB	OR	OFF	2007/02/03 10:52
L62	319	(455/453).CCLS.	US-PGPUB	OR	OFF	2007/02/03 10:53
L63	2628	56 57 58 59 60 62	US-PGPUB	OR	ON	2007/02/03 10:53
L64	315	(fraction or portion) near6 ((frame or time) near3 slot\$1).clm.	US-PGPUB	OR	ON	2007/02/03 10:57
L65	6	group with (TDMA near5 frame).clm.	US-PGPUB	OR	ON	2007/02/03 10:54
L66	3510	group with (node or destination).clm.	US-PGPUB	OR	ON	2007/02/03 10:54
L67	2699	third near2 (group).clm.	US-PGPUB	OR	ON	2007/02/03 10:54
L68	792	multiple near3 node.clm.	US-PGPUB	OR	ON	2007/02/03 10:55
L69	14163	first near2 (group).clm.	US-PGPUB	OR	ON	2007/02/03 10:55
L70	1040	fourth near2 (group).clm.	US-PGPUB	OR	ON	2007/02/03 10:56
L71	1723	optimiz\$ with (rate or throughput or output).clm.	US-PGPUB	OR	ON	2007/02/03 10:57
L72	5518	((frame or time) near5 (slot\$1 or timeslot or (time adj slot))).clm.	US-PGPUB	OR	ON	2007/02/03 10:59
L73	21	71 and 72	US-PGPUB	OR	ON	2007/02/03 10:59
L74	1	66 and 73	US-PGPUB	OR	ON	2007/02/03 10:59
L75	14619	67 69 70	US-PGPUB	OR	ON	2007/02/03 11:00
L76	111	72 and 75	US-PGPUB	OR	ON	2007/02/03 11:00
L77	5	64 and 76	US-PGPUB	OR	ON	2007/02/03 11:07
L78	4	77 and 63	US-PGPUB	OR	ON	2007/02/03 11:07
L79	1	68 and 78	US-PGPUB	OR	ON	2007/02/03 11:07
S75	0	2003/0076852	US-PGPUB	OR	ON	2007/02/02 11:58
S76	1	"20030076852"	US-PGPUB	OR	ON	2007/02/02 11:58
L9	2229	(455/450).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 09:00

## EAST Search History

L10	408	(455/447).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 08:41
L11	983	(455/509).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 08:41
L12	4022	(455/515-520).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 08:41
L20	3695	(455/450-453).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 09:00
S1	2	("5594720").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 05:59
S15	2229	(455/450).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/01 14:51
S16	408	(455/447).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/01 14:51
S17	740	(455/452.2).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/01 14:51
S18	983	(455/509).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/01 14:52
S19	4022	(455/515-520).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/01 14:52

## EAST Search History

S32	2	("6343123").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 05:59
S41	2229	(455/450).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 08:14
S42	408	(455/447).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 08:14
S43	983	(455/509).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 08:14
S44	4022	(455/515-520).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 08:14
L1	1056	(370/337).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 10:52
L2	1579	(370/347).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 08:41
L3	234	(370/333).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 08:41

## EAST Search History

L4	1878	(370/329).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 08:41
L5	481	(370/431).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 08:41
L6	815	(370/442).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 08:41
L7	753	(370/458).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 08:41
L8	117	(370/459).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 08:41
L13	5919	L1 L2 L3 L4 L5 L6 L7 L8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 08:41
L14	6800	L9 L10 L11 L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 08:41

## EAST Search History

L15	12118	L13 L14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 08:41
L16	413	(370/336).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 08:42
L17	557	(370/345).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 08:42
L18	1579	(370/347).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 08:42
L19	676	(370/348).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 08:42
L54	1034	(370/390).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 09:06
L55	1675	(370/437-438).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 09:06

## EAST Search History

S2	9638533	fraction nea5 (timeslot or slot or time or perion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 15:01
S3	10049087	fraction nea5 (timeslot or slot or time or period)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 14:43
S4	0	group with (TDAM near5 frame)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 14:44
S5	163	group with (TDMA near5 frame)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 10:53
S6	1056	(370/337).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/01 14:45
S7	1579	(370/347).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/01 14:45
S8	234	(370/333).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/01 14:45

## EAST Search History

S9	1878	(370/329).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/01 14:46
S10	481	(370/431).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/01 14:47
S11	815	(370/442).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/01 14:48
S12	753	(370/458).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/01 14:48
S13	117	(370/459).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/01 14:48
S14	1	455/515-520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 14:52
S20	5919	S6 S7 S8 S9 S10 S11 S12 S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 14:52

## EAST Search History

S21	6800	S15 S16 S18 S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 14:53
S22	12118	S20 S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 14:53
S23	162	S3 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 14:54
S24	50	S22 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 14:54
S25	709303	(fraction or portion) near6 (timeslot or slot or time or period)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 15:04
S26	8081	(fraction or portion) near6 ((frame or time) near3 slot\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 15:04
S27	5	(1-x) near6 ((frame or time) near3 slot\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 15:07



## EAST Search History

S28	7942	S25 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 15:07
S29	12248	group near3 (TDMA or node\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 15:10
S30	65	S28 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 15:25
S31	28	S30 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 15:25
S33	1056	(370/337).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 08:14
S34	1579	(370/347).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 08:14
S35	234	(370/333).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 09:03

## EAST Search History

S36	1878	(370/329).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 08:14
S37	481	(370/431).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 08:14
S38	815	(370/442).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 08:14
S39	753	(370/458).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 08:14
S40	117	(370/459).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 08:14
S45	5919	S33 S34 S35 S36 S37 S38 S39 S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:14
S46	6800	S41 S42 S43 S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:14

## EAST Search History

S47	12118	S45 S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:14
S48	709303	(fraction or portion) near6 (timeslot or slot or time or period)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:15
S49	8081	(fraction or portion) near6 ((frame or time) near3 slot\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 10:53
S50	7942	S48 and S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:14
S51	12248	group near3 (TDMA or node\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 09:00
S52	65	S50 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:14
S53	28	S52 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:14

## EAST Search History

S54	1023731	(fraction or portion) near6 (timeslot or slot or time or period or frame)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:15
S55	165170	first near2 (group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 10:55
S56	154242	second near2 (group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:16
S57	46387	third near2 (group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 10:54
S58	17740	fourth near2 (group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 10:55
S59	113708	S55 and (S56 or S57 or S58)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:18
S60	1023732	S54 or S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:18

## EAST Search History

S61	14090	S59 and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:18
S62	204	S61 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:18
S63	18	S62 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:28
S64	5666	S60 with (assign\$3 or assign\$4 or allocat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:34
S65	358	S59 and S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:34
S66	47	S51 and S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:39
S67	7401	multiple adj node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 10:55

## EAST Search History

S68	33	FCFS near5 (wireless or protocol or standard or network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 08:41
S69	74826	group near3 (cell\$1 or (base adj station\$1) or node\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 09:01
S70	190221	(three or seven or nine) near5 (group or reuse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 09:02
S71	2790	S69 same S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 09:02
S72	301	S60 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 09:03
S73	20	S72 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 09:03
S74	51	("5594720").URPN.	USPAT	OR	ON	2007/02/02 09:14